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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): IDAN, Gavriel  
 Serial No.: 10/531,378  
 Filed: February 23, 2006  
 Title: DEVICE SYSTEM AND METHOD FOR TRANSFER OF SIGNALS TO A MOVING DEVICE



Examiner: Not Yet Assigned

Group Art Unit: 3743

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO/SB/08:

1. ☒ listing documents including patents, publications and other information for consideration by the Examiner, however, since the subject application was filed after June 30, 2003, copies of United States patents and/or United States patent application publications are not included in this information disclosure statement; and/or
2. ☐ listing documents including patents, publications and other information that have been previously cited or submitted to the Patent Office in prior application U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_ which is properly identified and relied on for an earlier effective filing date under 35 U.S.C. 120 for consideration by the Examiner; however, in accordance with 37 C.F.R. 1.98(d), copies of such documents are not included in this information disclosure statement; and/or
3. ☒ listing documents including patents, publications, and other information for consideration by the Examiner, copies of which are included with this information disclosure statement;
4. ☒ listing other information for the Examiner's consideration which was cited in a communication from a foreign patent office in a counterpart foreign application, a copy of which is included with this information disclosure statement.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //J.L./

APPLICANTS: ID DAN, Gavriel J.  
SERIAL NO.: 10/531,378  
FILED: February 23, 2006  
Page 2

The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document.

This Information Disclosure Statement is being filed:

- I) ☒ Within three (3) months of filing the subject Application or entry of the subject Application into the national stage or before mailing of the first Office Action on the merits of the subject Application or a request for continued examination thereof, whichever event occurs last pursuant to of 37 C.F.R §1.97 (b); or
- II) ☐ After the period specified in (I) but before the mailing date of either a final Official Action under 37 C.F.R §1.113 or a notice of allowance under 37 C.F.R §1.311 whichever occurs first and;
1. ☐ the undersigned hereby states that each item of information listed on the Form PTO-1449 was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement or (ii) not cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, not known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this information disclosure statement; or

2. ☐ the undersigned hereby authorizes the Patent Office to charge the fee in the amount of \$180.00 under 37 C.F.R. §1.17 (p) to Deposit Account 50-3355.

III) ☐ After the period in (I) and (II) but before the payment of the issue fee and,

1. The undersigned hereby states:

a) ☐ that each item of information cited on the form PTO-1449 was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement; or

b) ☐ that no items of information contained in Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; and

2. ☐ The undersigned hereby authorizes the Patent Office to charge the Petition fee in the Amount of \$180.00 under 37 C.F.R. §1.17 (p) to Deposit Account 50-3355.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-3355.

Respectfully submitted,

/Caleb Pollack/

Caleb Pollack, Reg. No. 37,912  
Attorney/Agent for Applicant(s)

Dated: August 24, 2006

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 15

## Complete if Known

Application Number	10/531,378
Filing Date	April 15, 2005
First Named Inventor	IDDAN, Gavriel J.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	P-5411-US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite, No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A	3,322,374		King, Jr et al.	05-30-1967	
	B	3,683,389		Hollis	08-08-1972	
	C	3,683,890		Beal	08-15-1972	
	D	3,723,644		Haskell et al.	03-27-1973	
	E	3,971,362		Pope et al.	07-27-1976	
	F	4,027,510		Hillebrandt	06-07-1997	
	G	4,109,644		Kojima	08-29-1978	
	H	4,149,769		Zobel	04-17-1979	
	I	4,178,735		Jackson	12-18-1979	
	J	4,180,736		Goodman	12-25-1979	
	K	4,198,960		Utsugi	04-22-1980	
	L	4,239,040		Hosoya et al.	12-16-1980	
	M	4,246,792		Matzuk	01-27-1981	
	N	4,282,632		Hanton et al.	04-21-1981	
	O	4,278,077		Mizumoto	07-14-1981	
	P	4,431,005		McCormick	02-14-1984	
	Q	4,439,197		Honda et al.	03-27-1984	
	R	4,642,678		Cok	02-10-1987	
	S	4,846,724		Sato et al.	03-03-1987	
	T	4,689,621		Kleinberg	08-25-1987	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite, No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
	U	JP	3289779		12-19-1991		<input type="checkbox"/>
	V	JP	4109927		04-10-1992		<input type="checkbox"/>
	W	JP	1992-144533		05-19-1992		<input type="checkbox"/>
	Y	JP	4180736		06-26-1992		<input type="checkbox"/>
	Y	JP	5015515		01-26-1993		<input type="checkbox"/>
	Z	JP	5745833		03-16-1982		<input type="checkbox"/>
	AA	JP	6114037		04-26-1994		<input type="checkbox"/>
	AB	JP	6114064		04-26-1994		<input type="checkbox"/>
	AC	JP	6154191		06-03-1994		<input type="checkbox"/>
	AD	JP	6285044		10-11-1994		<input type="checkbox"/>

Examiner Signature	Date Considered
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Substitute for form 1449A/PTO		<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/531,378	
		Filing Date	April 15, 2005	
		First Named Inventor	IDDAN, Gavriel J.	
		Group Art Unit	Not Yet Assigned	
		Examiner Name	Not Yet Assigned	
Sheet	2	15	Attorney Docket Number	P-5411-US

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		Number	Kind Code <sup>2</sup> (if known)			
	AE	4,741,327		Yabe	05-03-1988	
	AF	4,803,992		Lemelson	02-14-1989	
	AG	4,819,620		Okutsu	04-11-1989	
	AH	4,844,076		Lesho et al.	07-04-1989	
	AI	4,854,328		Pollack	08-08-1989	
	AJ	4,936,823		Colvin et al.	06-26-1990	
	AK	4,940,997		Hamlin et al.	07-10-1990	
	AL	5,042,486		Pfeiler, et al.	08-27-1991	
	AM	5,081,041		Yafuso, et al.	01-14-1992	
	AN	5,098,426		Sklar et al.	03-24-1992	
	AO	5,109,870		Silny, et al.	05-05-1992	
	AP	5,187,572		Nakamura et al.	02-16-1993	
	AQ	5,209,220		Hiyama et al.	05-11-1993	
	AR	5,211,165		Dumoulin, et al.	05-18-1993	
	AS	5,217,449		Yuda et al.	06-08-1993	
	AT	5,239,418		Tyler et al.	08-24-1993	
	AU	5,262,871		Wilder et al.	11-16-1993	
	AV	5,267,033		Hoshino	11-30-1993	
	AW	5,279,607		Schentag et al.	01-18-1994	
	AX	5,330,427		Weissenburger	07-19-1994	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AY	JP	7111985			05-02-1995		<input type="checkbox"/>
	AZ	JP	7275197			10-24-1995		<input type="checkbox"/>
	BA	JP	7289504			11-07-1995		<input type="checkbox"/>
	BB	JP	10243286			09-11-1998		<input type="checkbox"/>
	BC	JP	2000342522			12-12-2000		<input type="checkbox"/>
	BD	JP	2000342524			06-11-2002		<input type="checkbox"/>
	BE	JP	2000342525			06-11-2002		<input type="checkbox"/>
	BF	JP	2001091860			04-06-2001		<input type="checkbox"/>
	BG	JP	2001095755			04-10-2001		<input type="checkbox"/>
	BH	JP	2001095756			04-10-2001		<input type="checkbox"/>

Examiner Signature	Date Considered
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Application Number</b>	10/531,378
				<b>Filing Date</b>	April 15, 2005
				<b>First Named Inventor</b>	IDDAN, Gavriel J.
				<b>Group Art Unit</b>	Not Yet Assigned
				<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	P-5411-US				
<b>Sheet</b>	3				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	BI	5,331,551		Tsuruoka et al.	07-19-1994	
	BJ	5,337,732		Grundfest et al.	08-16-1994	
	BK	5,373,840		Knighton	12-20-1994	
	BL	5,368,027		Lubbers et al.	11-29-1994	
	BM	5,373,322		Laroche et al.	12-13-1994	
	BN	5,379,757		Hiyama et al.	01-10-1995	
	BO	5,382,976		Hibbard	01-17-1995	
	BP	5,395,366		D'Andrea et al.	03-07-1995	
	BQ	5,398,670		Ortiz et al.	03-21-1995	
	BR	5,429,132		Guy et al.	07-04-1995	
	BS	5,441,041		Sauer et al.	08-15-1995	
	BT	5,477,858		Lesho et al.	07-04-1989	
	BU	5,452,004		Roberts	09-19-1995	
	BV	5,479,935		Essen-Moller	01-02-1996	
	BW	5,495,114		Adair	02-27-1996	
	BX	5,506,619		Adams, Jr. et al	04-09-1996	
	BY	5,515,853		Smith et al.	05-14-1996	
	BZ	5,549,109		Samson et al.	08-27-1996	
	CA	5,551,947		Kaali	09-03-1996	
	CB	5,558,640		Pfeiler et al.	09-24-1996	

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		Office <sup>4</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	CC	JP	2001104241			04-17-2001		<input type="checkbox"/>
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	CG	JP	2001104287			04-17-2001		<input type="checkbox"/>
	CH	JP	2001112709			04-24-2001		<input type="checkbox"/>
	CI	JP	2001112710			04-24-2001		<input type="checkbox"/>
	CJ	JP	2001112740			04-24-2001		<input type="checkbox"/>
	CK	JP	2001137182			05-22-2001		<input type="checkbox"/>
	CL	JP	2001224551			08-21-2001		<input type="checkbox"/>
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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		<b>Application Number</b>	10/531,378
		<b>Filing Date</b>	April 15, 2005
		<b>First Named Inventor</b>	IDDAN, Gavriel J.
		<b>Group Art Unit</b>	Not Yet Assigned
		<b>Examiner Name</b>	Not Yet Assigned
<b>Attorney Docket Number</b>	P-5411-US		
<b>Sheet</b>	4	15	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	CM	5,569,292		Schwemmerger et al.	10-29-1996	
	CN	5,572,252		Naka et al.	11-05-1996	
	CO	5,596,366		Takashima et al.	01-21-1997	
	CP	5,604,531		Iddan et al.	02-18-1997	
	CQ	5,607,435		Sachdeva et al.	03-04-1997	
	CR	5,643,175		Adair	07-01-1997	
	CS	5,652,621		Adams, Jr. et al.	07-29-1997	
	CT	5,653,677		Okada et al.	08-05-1997	
	CU	5,666,955		Kondo et al.	09-16-1997	
	CV	5,681,260		Ueda et al.	10-28-1997	
	CW	5,681,279		Roper et al.	10-28-1997	
	CX	5,697,377		Wittkamp	12-16-1997	
	CY	5,697,384		Miyawaki et al.	12-16-1997	
	CZ	5,738,110		Beal et al.	04-14-1998	
	DA	5,747,996		Fuchs	05-05-1998	
	DB	5,800,350		Coppelson, et al.	09-01-1998	
	DC	5,819,736		Avny et al.	10-13-1998	
	DD	5,833,603		Kovacs et al.	11-10-1998	
	DE	5,837,196		Pinkel, et al.	11-17-1998	
	DF	5,853,005		Scanlon	12-29-1998	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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	DM	WO	94-11040			05-26-1994		<input type="checkbox"/>
	DN	WO	98-11816			03-26-1998		<input type="checkbox"/>
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	DP	WO	99-32028			07-01-1999		<input type="checkbox"/>
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<b>Sheet</b>	5	<b>of</b>	154		

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	DQ	5,913,820		Bladen, et al.	06-22-1999	
	DR	5,928,159		Eggers et al.	07-27-1999	
	DS	5,929,901		Adair et al.	07-27-1997	
	DT	5,986,693		Adair et al.	11-16-1999	
	DU	5,993,378		Lemelson	11-30-1999	
	DV	6,043,839		Adair et al.	03-28-2000	
	DW	6,053,873		Govar et al.	04-25-2000	
	DX	6,074,349		Crowley	06-13-2000	
	DY	6,099,482		Brune et al.	08-08-2000	
	DZ	6,149,581		Klingenstein	11-21-2000	
	EA	6,157,853		Blume et al.	12-05-2000	
	EB	6,165,128		Céspedes et al.	12-26-2000	
	EC	6,172,712		Beard	01-09-2001	
	ED	6,174,291		McMahon	01-16-2001	
	EE	6,184,922		Saito et al.	02-06-2001	
	EF	6,188,355		Gilboa	02-13-2001	
	EG	6,228,030		Urbano et al.	05-08-2001	
	EH	6,228,048		Robbins	05-08-2001	
	EI	6,299,578		Acharya et al.	05-08-2001	
	EJ	6,233,476		Storrmmer et al.	05-15-2001	

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Examiner Initials*	Cite, No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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	EK	WO	00-10456			03-02-2000		<input type="checkbox"/>
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	EP	WO	01-50941			07-19-2001		<input type="checkbox"/>
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	ES	WO	01-87377			11-22-2001		<input type="checkbox"/>
	ET	WO	01-8548			02-08-2001		<input type="checkbox"/>

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Application Number</b>	10/531,378
				<b>Filing Date</b>	April 15, 2005
				<b>First Named Inventor</b>	IDDAN, Gavriel J.
				<b>Group Art Unit</b>	Not Yet Assigned
				<b>Examiner Name</b>	Not Yet Assigned
<b>Sheet</b>	6	of	15	<b>Attorney Docket Number</b>	P-5411-US

PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	EU	6,240,312		Alfano et al.	05-29-2001	
	EV	6,285,897		Kilcoyne, et al.	04-29-2001	
	EW	6,304,769		Arenson et al.	10-16-2001	
	EX	6,324,418		Crowley et al.	11-27-2001	
	EY	6,366,186		Hill et al.	04-02-2002	
	EZ	6,369,812		Lyriboz et al.	04-09-2002	
	FA	6,395,562		Hammock, et al.	05-28-2002	
	FB	6,428,469		Iddan et al.	08-08-2002	
	FC	6,438,405		Mooney et al.	08-20-2002	
	FD	6,475,145		Baylor	11-05-2002	
	FE	6,488,694		Lau et al.	12-03-2002	
	FF	6,546,276		Zanelli	04-08-2003	
	FG	6,584,348		Glukhovskiy	06-24-2003	
	FH	6,587,711		Alfano et al.	07-01-2003	
	FI	6,607,301		Glukhovskiy et al.	08-19-2003	
	FJ	6,632,175		Marshall	10-14-2003	
	FK	6,635,834		Wenner	10-21-2003	
	FL	6,692,430		Adler	02-17-2004	
	FM	6,709,387		Glukhovskiy et al.	03-23-2004	
	FN	6,744,974		Neuman	06-01-2004	

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Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
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	FX	WO	03-028224			04-03-2003		<input type="checkbox"/>

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>	
<b>Application Number</b>	10/531,378			
<b>Filing Date</b>	April 15, 2005			
<b>First Named Inventor</b>	IDDAN, Gavriel J.			
<b>Group Art Unit</b>	Not Yet Assigned			
<b>Examiner Name</b>	Not Yet Assigned			
<b>Attorney Docket Number</b>	P-5411-US			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	FY	6,784,440		Iddan et al.	07-20-2004	
	FZ	6,934,573		Glukhovskiy et al.	08-23-2005	
	GA	2001-017649		Yaron	08-30-2001	
	GB	2001-025135		Naito et al.	09-27-2001	
	GC	2001-0035902		Iddan et al.	11-01-2001	
	GD	2001-0051766		Gazdzinski	12-13-2001	
	GE	2002-0103417		Gazdzinski	08-01-2002	
	GF	2002-0103425		Mault	08-01-2002	
	GG	2002-0146368		Meron et al.	10-10-2002	
	GH	2002-0158976		Vni et al.	10-31-2002	
	GI	2002-0015952		Anderson et al.	02-07-2002	
	GJ	2002-0165592		Glukhovskiy et al.	11-07-2002	
	GK	2002-0173718		Frisch et al.	11-21-2002	
	GL	2002-0177779		Adler et al.	11-28-2002	
	GM	2002-0191113		Siefken	12-19-2002	
	GN	2002-0198439		Mizuno	12-26-2002	
	GO	2002-032366		Iddan et al.	03-14-2002	
	GP	2002-0042562		Meron et al.	04-11-2002	
	GQ	2002-0080881		Honda et al.	06-27-2002	
	GR	2002-0095187		Thompson et al.	07-18-2002	

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Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Application Number</b>	10/531,378	
			<b>Filing Date</b>	April 15, 2005	
			<b>First Named Inventor</b>	IDDAN, Gavriel J.	
			<b>Group Art Unit</b>	Not Yet Assigned	
			<b>Examiner Name</b>	Not Yet Assigned	
<b>Sheet</b>	8	of	15	<b>Attorney Docket Number</b>	P-5411-US

PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (if known)			
	HC	2003-0114742		Lewkowicz et al.	01-19-2003	
	HD	2003-0117491		Avni et al.	06-26-2003	
	HE	2003-0013370		Glukhovskiy	01-16-2003	
	HF	2003-0151661		Davidson et al.	08-14-2003	
	HG	2003-0158503		Matsumoto	08-21-2003	
	HH	2003-0167000		Mullick et al.	09-04-2003	
	HI	2003-0171648		Yokoi et al.	09-11-2003	
	HJ	2003-0171649		Yokoi et al.	09-11-2003	
	HK	2003-0171652		Yokoi et al.	09-11-2003	
	HL	2003-181788		Yokoi et al.	09-25-2003	
	HM	2003-0018280		Lewkowicz et al.	01-23-2003	
	HN	2003-0195400		Glukhovskiy	10-16-2003	
	HO	2003-0195415		Iddan	10-16-2003	
	HP	2003-0020810		Takizawa et al.	01-30-2003	
	HQ	2003-0208107		Refael	11-06-2003	
	HR	2003-213495		Fujita et al.	11-20-2003	
	HS	2003-0214579		Iddan	11-20-2003	
	HT	2003-0214580		Iddan	11-20-2003	
	HU	2003-0216622		Meron et al.	11-20-2003	
	HV	2003-229268		Uchiyama et al.	12-11-2003	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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**Complete if Known**

Application Number	10/531,378
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<b>Filing Date</b>	<b>April 15, 2005</b>
<b>First Named Inventor</b>	<b>IDDAN, Gavriel J.</b>
<b>Group Art Unit</b>	<b>Not Yet Assigned</b>
<b>Examiner Name</b>	<b>Not Yet Assigned</b>
<b>Attorney Docket Number</b>	<b>P-5411-US</b>

Sheet	9	of	15
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		Number	Kind Code* (if known)			
	IG	2003-0023150		Yokoi et al.	01-30-2003	
	IH	2003-0028078		Glukhovskiy	02-06-2003	
	II	2003-0043263		Glukhovskiy et al.	03-06-2003	
	IJ	2003-0040685		Lewkowicz et al.	02-27-2003	
	IK	2003-0045790		Lewkowicz et al.	03-06-2003	
	IL	2003-0060734		Yokoi et al.	03-27-2003	
	IM	2003-0077223		Glukhovskiy et al.	04-24-2003	
	IN	2003-0085994		Fujita et al.	05-08-2003	
	IO	2004-0109488		Glukhovskiy et al.	06-10-2004	
	IP	2004-0176664		Iddan	09-09-2004	
	IQ	2004-215059		Horman et al.	10-28-2004	
	IR	2004-225190		Kimoto et al.	11-11-2004	
	IS	2004-0236182		Iddan et al.	11-25-2004	
	IT	2004-242962		Uchiyama	12-02-2004	
	IU	2004-0254455		Iddan	10-16-2004	
	IV	2004-0258328		Adler	12-23-2004	
	IW	2004-027459		Segawa et al.	02-12-2004	
	IX	2004-0027500		Davidson et al.	02-12-2004	
	IY	2004-0073087		Glukhovskiy et al.	04-15-2004	
	IZ	2004-0087832		Glukhovskiy et al.	05-06-2004	

[illegible]Date  
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<sup>1</sup> Unique citation designation. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 37.3). <sup>4</sup> For Japanese patent documents, indicate the year of the design of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b> 10/531,378	<b>Filing Date</b> April 15, 2005
		<b>First Named Inventor</b> IDAN, Gavriel J.	<b>Group Art Unit</b> Not Yet Assigned
		<b>Examiner Name</b> Not Yet Assigned	<b>Attorney Docket Number</b> P-5411-US

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AUG 29 2000

DATE: \_\_\_\_\_

**Complete if Known**

Application Number	10/531,378
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Filing Date	April 15, 2005
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First Named Inventor	IDDAN, Gavriel J.
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Group Art Unit	Not Yet Assigned
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Examiner Name	Not Yet Assigned
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Attorney Docket Number	P-5411-US
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/531,378
		Filing Date	April 15, 2005
		First Named Inventor	IDDAN, Gavriel J.
		Group Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet	11	Attorney Docket Number	P-5411-US

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JR		BBC News Online - Pill camera to 'broadcast from the gut', February 21, 2000, www.news.bbc.co.uk, printed 22 October 2002	<input type="checkbox"/>
JS		"Bio-Medical Telemetry: Sensing and Transmitting Biological Information from Animals and Man", R. Stuart Mackay, John Wiley and Sons, New York, 1970, pp. 244-245.	<input type="checkbox"/>
<del>JT</del>		<del>Chemical Microsystem, Department of Microelectronics, Faculty of Electrical Engineering Czech Technical University in Prague, Technická 2, CZ-100 27 Prague 6, Czech Republic</del> No Date	<input type="checkbox"/>
JU		"Color plane interpolation using alternating projections", B. Guntruck, Y. Altunbasak and R. Merseureau, IEEE Transactions on Image Processing, vol. 11, pp. 997-1013, 2002	<input type="checkbox"/>
JV		"Demosaiicing: Image reconstruction from color ccd samples", R. Kimmel, IEEE Transactions on Image Processing, vol. 8, pp. 1221-1228, 1999	<input type="checkbox"/>
JW		"Estimating Motion in Image Sequences", Stiller et al., IEEE Signal Processing Magazine, July 1999, pp.70-91	<input type="checkbox"/>
JX		Evaluation of the Heidelberg PH Capsule: Method of Tubeless Gastric Analysis, Yarbrough, III et al., The American Journal Of Surgery, Vol. 117, February 1969, pp. 185-192.	<input type="checkbox"/>
JY		Heidelberger Kapsel - ein Kleinstsender für die pH-Messung im Magen, Lange, et al., Telefunken-Zeitung, Jg 36 (1963) Heft 5, pp. 265-270	<input type="checkbox"/>
JZ		"Image Data Compression: A Review" Proceedings of the IEEE, IEEE, Jain A.K., New York, US, Vol. 69, No. 3, March 1, 1981, pp. 349-389	<input type="checkbox"/>
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KB		International Search Report of PCT/IL02/00391, dated May 19, 2003	<input type="checkbox"/>

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Substitute for form 1449B/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Application Number	10/531,378
			Filing Date	April 15, 2005
			First Named Inventor	IDDAN, Gavriel J.
			Group Art Unit	Not Yet Assigned
			Examiner Name	Not Yet Assigned
Sheet	12	of	Attorney Docket Number	P-5411-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	KC	International Search Report for PCT/IL99/0554 dated April 4 2000	<input type="checkbox"/>
	KD	International Search Report for PCT/IL2004/000287 dated March 16, 2005	<input type="checkbox"/>
	KE	International Search Report for PCT/IL02/00621 dated December 6, 2002	<input type="checkbox"/>
	KF	International Search Report for PCT/IL03/01080 filing date: December 16, 2003	<input type="checkbox"/>
	KG	International Search Report for PCT/IL01/00427 dated September 19, 2002	<input type="checkbox"/>
	KH	International Search Report for PCT/IL04/000280 Dated October 25, 2004	<input type="checkbox"/>
	KI	"Isfet Applications in Biological Matter: An Overview", F. Vald's-Perezgasga, et al., downloaded October 27, 2002, www.cinstrum.unam.mx/revista/pdfv4n3/art3.PDF	<input type="checkbox"/>
	KJ	Katgraber F, Glenewinkel F, Fischler S, Int J. Legal Med 1998; 111(3) 154-6	<input type="checkbox"/>
	KK	<del>Machine Vision: Theory, Algorithms, Practicities</del> - E.R. Davies  No Date	<input type="checkbox"/>

Examiner Signature		Date Considered	
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Substitute for form 1449B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 0.8em;">RECEIVED</div> <div style="text-align: center;"> AUG 29 2006  <small>(use as many sheets as necessary)</small> </div> </div>			Application Number	10/531,378	
			Filing Date	April 15, 2005	
			First Named Inventor	IDDAN, Gavriel J.	
			Group Art Unit	Not Yet Assigned	
			Examiner Name	Not Yet Assigned	
Sheet	13	of	15	Attorney Docket Number	P-5411-US

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	KL	"Magnetic marker monitoring of disintegrating capsules", Weitschies, et al., European Journal of Pharmaceutical Sciences 13, 411-416, 2001	<input type="checkbox"/>
	KM	Manual of Photogrammetry, Thompson (Ed.), Third Edition, Volume Two, Copyright 1944, 1952, 1966 by the American Society of Photogrammetry	<input type="checkbox"/>
	KN	"MPEG Video compression standard, PASSAGE", MPEG Video Compression Standard, Chapman and Hall Digital Multimedia Standards Series, New York, Mitchell, J. L. et al., Chapman and Hall, US, 1996, pp. 21-30	<input type="checkbox"/>
	KO	<del>New Smart Plastic has Good Memory - Parker, European Medical Device Manufacturer, deviceinfo.com -</del> No Date	<input type="checkbox"/>
	KP	"Non-Lambertian Shading and Photometric Stereo" - Tagare, et al., SPIE Vol. 1260 Sensing and Reconstruction of Three-Dimensional Objects and Scenes (1990)	<input type="checkbox"/>
	KQ	"Optimal Recovery approach to image interpolation", D. D. Muresan and T.W. Parks, in IEEE Proc. ICIP., vol. 3, 2001 pp. 7-10	<input type="checkbox"/>
	KR	"Picture Coding: A Review", Proceedings of the IEEE, Netravali A. N. et al., New York, US, Vol. 68, No. 3, March 1, 1980, pp. 366-407	<input type="checkbox"/>
	KS	<del>Reference Microelectrodes Design Evaluation for On-Chip ICPET-Based Microsensors for "in vivo" Blood Measurements - Rouibi, et al.,</del> No Date	<input type="checkbox"/>
	KT	"Robots for the Future" - Shin-ichi, et al. <a href="http://jin.jcic.or.jp/hipponaia13/sp05.html">http://jin.jcic.or.jp/hipponaia13/sp05.html</a> , printed 29 November 2001	<input type="checkbox"/>
	KU	"Robust Shape Reconstruction from Combined Shading and Stereo Information" - Lee, et al., SPIE Vol. 1771 Applications of Digital Image Processing XV (1992), pp. 171-182	<input type="checkbox"/>
	KV	Search Report for EP 04 01 4906, dated December 27, 2004	<input type="checkbox"/>

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary) AUG 29 2006 TRADE		Application Number	10/531,378
		Filing Date	April 15, 2005
		First Named Inventor	IDDAN, Gavriel J.
		Group Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet	14	of	Attorney Docket Number P-5411-US

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	KW	"Shedding Light on Cancer Diagnosis" - Powell (Ed.), May 2000, Laser Focus World.	<input type="checkbox"/>
	KX	"Simulation of Images by Photometric Stereo Modeling", Russell, et al., Optical Engineering, September 1991, Vol. 30, No. 9, pp. 1337-1345	<input type="checkbox"/>
	KY	Supplementary Partial European Search Report, March 19, 2004	<input type="checkbox"/>
	KZ	<del>Surface Representation from Photometric Stereo with Wavelets</del> , Brzinger, et al., SPIE Vol. 3469 No Date	<input type="checkbox"/>
	LA	<del>The Heidelberg pH Capsule System: Telemetric Feeding-Gastro Analysis</del> , Heidelberg International Incorporated No Date	<input type="checkbox"/>
	LB	"The Radio Pill", Rowlands, et al., British Communications and Electronics, August 1960, pp. 598-601	<input type="checkbox"/>
	LC	"Two Image Photometric Stereo Method", Yang et al., SPIE Vol. 1826, Intelligent Robots and Computer Vision XI (1992)	<input type="checkbox"/>
	LD	Video Camera to "TAKE" - RF System Lab, December 25, 2001	<input type="checkbox"/>
	LE	Wang, et al., "Integrated Micro-Instrumentation for Dynamic Monitoring of the Gastro-Intestinal Tract", Presented at IEEE Instrumentation and Measurement Technology Conference, May 2002, Anchorage, Ak, USA, www.see.ac.uk/Naa.publications.html	<input type="checkbox"/>
	LF	"Wellesley Company Sends Body Monitors into Space" - Crum, Boston Business Journal, 1998.	<input type="checkbox"/>
	LG	"Wireless Transmission of a Color Television Moving Image from the Stomach using a Miniature CCD Camera, Light Source and Microwave Transmitter. " Swain CP, Gong F, Mills TN. Gastrointest Endosc 1997;45:AB40, Vol. 45, No. 4, 1997	<input type="checkbox"/>

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		Filing Date	April 15, 2005
		First Named Inventor	IDDAN, Gavriel J.
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Sheet	15	of	15
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	LH	www.jason.net/tinycam.htm, © 2001, printed 19 December 2001	<input type="checkbox"/>
	LI	www.middleeasthealthmag.com/article2.htm - Review proves the value of computers, © 2001, printed 29 November 2001	<input type="checkbox"/>
	LJ	www.pedinc.com Personal electronic devices, © 1997	<input type="checkbox"/>
	LK	www.rfnorkia.com - NORIKA3, printed on Jan. 1, 2002	<input type="checkbox"/>
	LL	www.oceanoptics.com - pH Sensor & Accessories © 2001	<input type="checkbox"/>
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Examiner Signature	/John Lacyk/	Date Considered	05/24/2010
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